

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Original): A graphics data generating device for generating graphics data that is related to a graphics processing control parameter designating a graphics processing condition for graphics data, said graphics data generating device comprising:

an imaging device configured to generate said graphics data;

a selection mechanism configured to enable a selection of a generation condition when said imaging device generates said graphics data;

a memory configured to store a plurality of combinations, each combination composed of said generation condition and a plurality of said graphics processing control parameters;

an acquisition mechanism configured to acquire said plurality of graphics processing control parameters for said designated generation condition; and

a data output mechanism configured to relate said generated graphics data to said plurality of acquired graphics processing control parameters, and output the generated graphics data.

Claim 2 (Original): A graphics data generating device according to claim 1, further comprising:

a processor configured to modify a value of any graphics processing control parameter among said plurality of acquired graphics processing control parameters.

Claim 3 (Original): A graphics data generating device according to claim 1, wherein said graphics processing condition is a condition for an output device that will output said graphics data.

Claim 4 (Original): A graphics data generating device according to claim 1, wherein said graphics processing control parameters include at least parameters relating to color space, gamma correction value, contrast, brightness, color balance, saturation, sharpness, color cast, and noise elimination.

Claim 5 (Original): A graphics data generating device according to claim 1, wherein said graphics data generating device is a photographic device; and said generation condition is a picture mode in said photographic device.

Claim 6 (Original): A graphics data generating device for generating graphics data that is related to a graphics processing control parameter designating a graphics processing condition for graphics data, said graphics data generating device comprising:

means for generating said graphics data;

means for designating a generation condition when said means for generating generates said graphics data;

means for storing a plurality of combinations, each combination composed of said generation condition and a plurality of said graphics processing control parameters;

means for acquiring from said means for storing said plurality of graphics processing control parameters for said designated generation condition; and

means for relating said generated graphics data to said plurality of acquired graphics processing control parameters, and outputting the related graphics data.

Claim 7 (Original): A graphics data generating device according to claim 6, further comprising:

means for modifying a value of any graphics processing control parameter among said plurality of acquired graphics processing control parameters.

Claim 8 (Original): A graphics data generating device according to claim 6, wherein said graphics processing condition is a condition for an output device that will output said graphics data.

Claim 9 (Original): A graphics data generating device according to claim 6, wherein said graphics processing control parameters include at least parameters relating to color space, gamma correction value, contrast, brightness, color balance, saturation, sharpness, color cast, and noise elimination.

Claim 10 (Original): A graphics data generating device according to claim 6, wherein said graphics data generating device is a photographic device; and said generation condition is a picture mode in said photographic device.

Claim 11 (Original): A method for generating graphics data that is related to a graphics processing control parameter designating a graphics processing condition for graphics data, comprising steps of:

- generating said graphics data;
- designating a generation condition when said graphics data is generated in said generating step;
- storing in a memory a plurality of combinations, each combination composed of said generation condition and a plurality of said graphics processing control parameters;
- acquiring from said memory said plurality of graphics processing control parameters for said designated generation condition;
- relating said generated graphics data to said plurality of acquired graphics processing control parameters; and
- outputting the related graphics data.

Claim 12 (Original): A method according to claim 11, further comprising steps of:

- modifying a value of any graphics processing control parameter among said plurality of acquired graphics processing control parameters.

Claim 13 (Original): A method according to any of claim 11, wherein said graphics processing condition is a condition for an output device that will output said graphics data.

Claim 14 (Original): A method according to claim 11, wherein said graphics processing control parameters include at least parameters relating to color space, gamma correction value, contrast, brightness, color balance, saturation, sharpness, color cast, and noise elimination.

Claim 15 (Original): A method according to claim 11, wherein said graphics data generating device is a photographic device; and said generation condition is a picture mode in said photographic device.

Claim 16 (Original): A graphics data generating device for generating graphics data that is related to a graphics processing control parameter set composed of a plurality of graphics processing control parameters designating a graphics processing condition for the graphics data, said graphics data generating device comprising:

an imaging device configured to generate said graphics data;

a selection mechanism configured to enable a selection of a generation condition when said imaging device generates said graphics data; and

a processor configured to generate said graphics processing control parameter set based on said generation condition, to relate said graphics data to said graphics processing control parameter set, and output the related graphics data.

Claim 17 (Original): A graphics data generating device according to claim 16, wherein said graphics processing condition is a condition for an output device that will output said graphics data.

Claim 18 (Original): A graphics data generating device according to claim 16, wherein said graphics processing control parameters include at least parameters relating to color space, gamma correction value, contrast, brightness, color balance, saturation, sharpness, color cast, and noise elimination.

Claim 19 (Original): A graphics data generating device according to claim 16, wherein said graphics data generating device is a photographic device; and said generation condition is a picture mode in said photographic device.

Claim 20 (Original): A graphics data generating device for generating graphics data being related to graphics processing control parameter set composed of a plurality of graphics processing control parameters designating a graphics processing condition for the graphics data, said device comprising:

means for generating said graphics data;

means for designating a generation condition when said means for generating generates said graphics data;

means for generating said graphics processing control parameter set based on said generation condition; and

means for relating said graphics data to said graphics processing control parameter set, and outputting the related graphics data.

Claim 21 (Original): A graphics data generating device according to claim 20 wherein said graphics processing condition is a condition for an output device that will output said graphics data.

Claim 22 (Original): A graphics data generating device according to claim 20, wherein said graphics processing control parameters include at least parameters relating to color space, gamma correction value, contrast, brightness, color balance, saturation, sharpness, color cast, and noise elimination.

Claim 23 (Original): A graphics data generating device according to claim 20, wherein said graphics data generating device is a photographic device; and said generation condition is a picture mode in said photographic device.

Claim 24 (Original): A method for generating graphics data that is related to a graphics processing control parameter set composed of a plurality of graphics processing control parameters designating a graphics processing condition for the graphics data, comprising steps of:

generating said graphics data;

designating a generation condition when said graphics data is generated in said generating step;

generating said graphics processing control parameter set based on said generation condition; and

relating said graphics data to said graphics processing control parameter set, and outputting the related graphics data.

Claim 25 (Original): A method according to claim 24 wherein said graphics processing condition is a condition for an output device that will output said graphics data.

Claim 26 (Original): A method according to claim 24, wherein said graphics processing control parameters include at least parameters relating to color space, gamma correction value, contrast, brightness, color balance, saturation, sharpness, color cast, and noise elimination.

Claim 27 (Original): A method according to claim 24, wherein said graphics data generating device is a photographic device; and said generation condition is a picture mode in said photographic device.

Claim 28 (Original): A graphics data generating device for generating graphics data that is related to graphics processing control information designating a graphics processing condition for graphics data, said graphics data generating device comprising:

an imaging device configured to generate said graphics data;

a selection mechanism configured to enable a selection of a generation condition when said imaging device generates said graphics data;

a memory configured to store a plurality of sets of said graphics processing control information, the graphics processing control information specifying a graphics processing control parameter set to be used for image processing of said graphics data, under said generation condition;

an acquisition mechanism configured to acquire said graphics processing control information for said designated generation condition; and

a data output mechanism configured to relate said generated graphics data to said acquired graphics processing control information, and output the related graphics data.

Claim 29 (Original): A graphics data generating device according to claim 28 wherein said graphics processing condition is a condition for an output device that will output said graphics data.

Claim 30 (Original): A graphics data generating device according to claim 28, wherein said graphics processing control parameters include at least parameters relating to color space, gamma correction value, contrast, brightness, color balance, saturation, sharpness, color cast, and noise elimination.

Claim 31 (Original): A graphics data generating device according to claim 28, wherein said graphics data generating device is a photographic device; and said generation condition is a picture mode in said photographic device.

Claim 32 (Original): A graphics data generating device for generating graphics data that is related to graphics processing control information designating a graphics processing condition for graphics data, said graphics data generating device comprising:

means for generating said graphics data;

means for designating a generation condition when said means for generating generates said graphics data;

means for storing a plurality of sets of said graphics processing control information, the information specifying a graphics processing control parameter set to be used for image processing of said graphics data, under said generation condition;

means for acquiring from said means for storing said graphics processing control information for said designated generation condition; and

means for relating said generated graphics data to said acquired graphics processing control information, and outputting the related graphics data.

Claim 33 (Original): A graphics data generating device according to claim 32 wherein said graphics processing condition is a condition for an output device that will output said graphics data.

Claim 34 (Original): A graphics data generating device according to claim 32, wherein said graphics processing control parameters include at least parameters relating to color space, gamma correction value, contrast, brightness, color balance, saturation, sharpness, color cast, and noise elimination.

Claim 35 (Original): A graphics data generating device according to claim 32, wherein said graphics data generating device is a photographic device; and said generation condition is a picture mode in said photographic device.

Claim 36 (Original): A method for generating graphics data that is related to graphics processing control information designating a graphics processing condition for graphics data, comprising steps of:

generating said graphics data;

designating a generation condition when said graphics data is generated in said generating step;

storing in a memory a plurality of sets of said graphics processing control information, the information specifying a graphics processing control parameter set to be used for image processing of said graphics data, under said generation condition;

acquiring from said memory said graphics processing control information for said designated generation condition;

relating said generated graphics data to said acquired graphics processing control information; and

outputting the related graphics data.

Claim 37 (Original): A method according to claim 36 wherein, said graphics processing condition is a condition for an output device that will output said graphics data.

Claim 38 (Original): A method according to claim 36, wherein said graphics processing control parameters include at least parameters relating to color space, gamma correction value, contrast, brightness, color balance, saturation, sharpness, color cast, and noise elimination.

Claim 39 (Original): A method according to claim 36, wherein said graphics data generating device is a photographic device; and said generation condition is a picture mode in said photographic device.

Claims 40-57 (Canceled).

Claim 58 (Original): A computer-executable program for generating graphics data that is related to a graphics processing control parameter designating a graphics processing condition for graphics data, wherein said computer-executable program implements functions comprising:

- generation of said graphics data;
- designation of a generation condition during generation of said graphics data;
- storage of a plurality of combinations, each combination being composed of said generation condition and a plurality of said graphics processing control parameters;
- acquisition of said plurality of graphics processing control parameters for said designated generation condition;
- relation of the graphics data to said plurality of acquired graphics processing control parameters; and
- output of the related graphics data.

Claim 59 (Original): A computer-executable program for generating graphics data that is related to graphics processing control information designating a graphics processing condition for graphics data, wherein said computer-executable program implements functions comprising:

- generation of said graphics data;
- designation of a generation condition during generation of said graphics data;
- storage of a plurality of sets of said graphics processing control information, the information specifying a graphics processing control parameter set to be used for image processing of said graphics data, under said generation condition;
- acquisition of said graphics processing control information for said designated generation condition;
- relation of said graphics data to said graphics processing control information; and
- output of the related graphics data.

Claims 60 and 61 (Canceled).